

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Conoco Inc.

3. ADDRESS OF OPERATOR

907 Rancho Road Casper, Wyoming 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

660' FEL, 1,580' FNL (SE/NE)

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

N/A

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

N/A

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. Not Applicable

16. NO. OF ACRES IN LEASE

162.7

19. PROPOSED DEPTH

7,470'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4,643' Ungraded ground

22. APPROX. DATE WORK WILL START*

June 25, 1981

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	54.5#	60'	85 Sacks
12 1/4"	9 5/8"	36#	500'	245 Sacks
7 7/8"	5 1/2"	17#	T.D.	1,145 Sacks

It is proposed to drill Conoco Ute Tribal 12 No. 33 as a Wasatch gas producer. There are no cores planned. All appropriate logs will be run.

A completion rig will be used for completion operations and all conditions of this plan will be applicable during those operations.

Attached are the following:

- (1) Survey Plat
- (2) 10-Point Plan
- (3) Special Provisions
- (4) BOP Diagram
- (5) Frac. Layout
- (6) Well Pad Prod. Equip. Layout
- (7) 13-Point Surface Use Plant

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 5/18/81BY: B. Ferguson

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

J. C. Thompson

TITLE

Administrative Supervisor

DATE

April 15, 1981

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

USGS(3) UOGCC(2) File

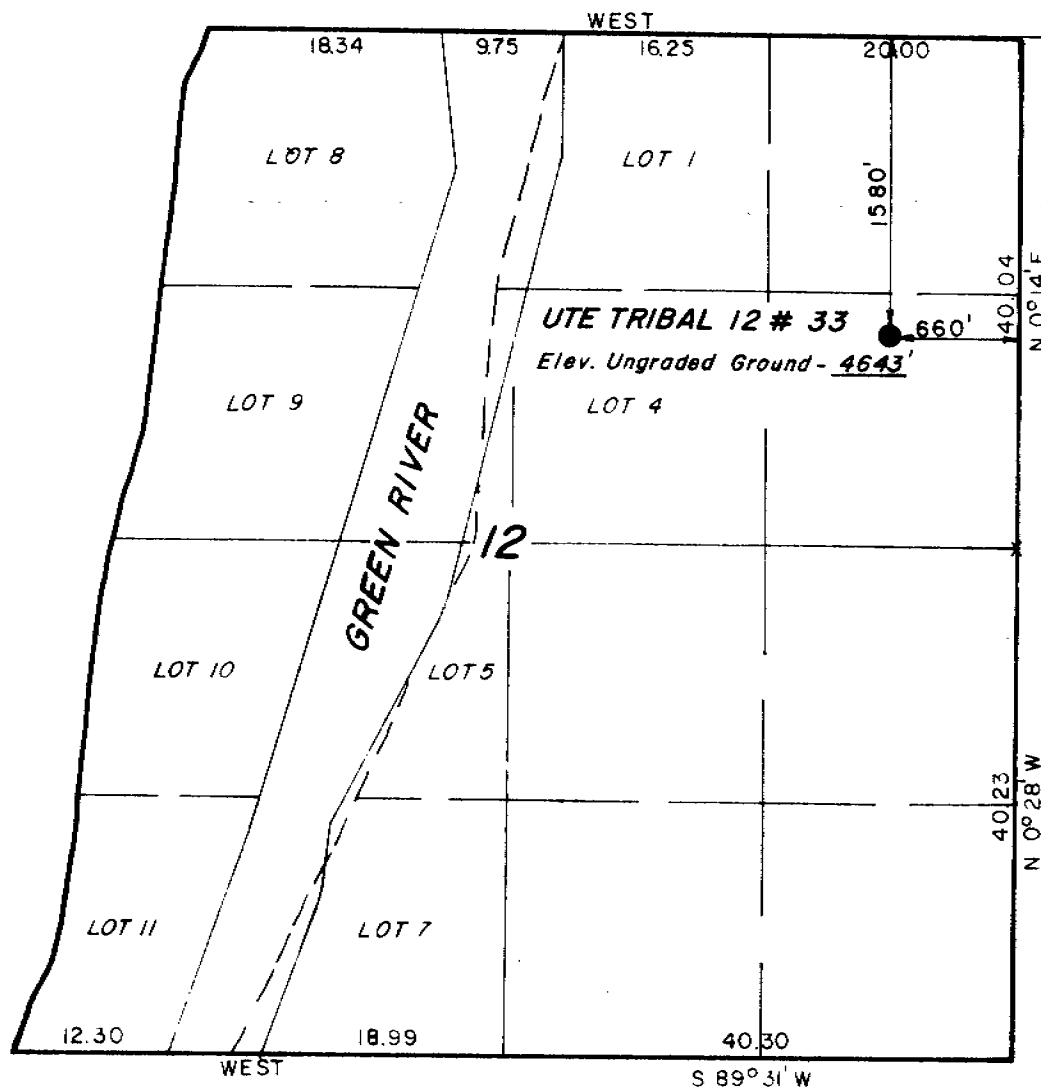
*See Instructions On Reverse Side

T 9S, R 19E, S.L.B.&M.

PROJECT

CONOCO INC.

Well location, UTE TRIBAL 12#33
located as shown in the SE1/4NE1/4
Section 12, T9S, R19E, SLB&M.
Uintah County, Utah



W.C.
Southwest Corner
Section 6, T9S, R20E, SLB&M.
S 89° 55' E - 166.98'



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

Robert J. Anderson

REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE	DATE
1" = 1000'	3/26/81
PARTY	REFERENCES
LT TJ TS RDR	GLO PLAT
WEATHER	FILE
CLOUDY/COOL	CONOCO INC.

X = Section Corners Located

**** FILE NOTATIONS ****

DATE: May 11, 1981

OPERATOR: Conoco Inc.

WELL NO: Con.-Ute #12-33

Location: Sec. 12 T. 9S R. 19E County: Uintah

File Prepared: ☒

Entered on N.I.D: ☐

Card Indexed: ☒

Completion Sheet: ☒

API Number 43-047-30966

CHECKED BY:

Petroleum Engineer: _____

Director: OK as per Rule C-3(c) conditional upon
copy of geological report being filed

Administrative Aide: as per C-3(c) spacing - Needs
topo request or more loc. 240' south (at least)

APPROVAL LETTER:

Bond Required: ☐

Survey Plat Required: ☐

Order No. _____

O.K. Rule C-3 ☐

Rule C-3(c), Topographic Exception - company owns or controls acreage
within a 660' radius of proposed site ☐

Lease Designation ☒

Plotted on Map ☐

Approval Letter Written ☒

Hot Line ☒

P.I. ☒



United States Department of the Interior
BUREAU OF INDIAN AFFAIRS
UINTAH AND OURAY AGENCY

Fort Duchesne, Utah 84026
(801) 722-2406 Ext. #202

IN REPLY REFER TO:

Land Operations, SMC

May 13, 1981

Mr. Craig Hansen
U.S. Geological Survey
Oil and Gas Division
P.O. Box 1037
Vernal, Utah 84078

Dear Mr. Hansen:

Enclosed are Environmental Analysis and Negative Declarations for Conoco Inc. Wells identified as Ute Tribal #12-33 and Conoco Unca-Tom #6-34, located approximately 3 miles southwest of Ouray, Utah.

The following stipulations are required by operator to lessen the impact of the planned oil and gas development activities.

1. The operator will conduct his activities so as to cause minimum conflicts with the existing irrigated farming and livestock operation. This will require installation of cattle guards and culverts, rerouting of irrigation canals, repair of dikes to protect against overflow from the Green River and other actions as necessary.
2. The operator will assume a continuing responsibility for problems that develop as a result of his activities and take measures to correct same.
3. The operator will contact the farm operator-lessee to establish a cooperative working relationship to avoid conflicts, crop damage settlement is to be made before site preparations begin.
4. The operator will obtain the necessary right-of-ways and permits from the BIA and Ute Tribe.
5. The operator will comply with the provisions of the APD and changes recorded in USGS Environmental Assessment No's 418-81 and 419-81.

Sincerely yours,

Roger J. Conrad
Acting Superintendent

Enclosure

cc: Real Property Management
Tribal Energy Minerals

Utah and Ute Agency
Environmental Analysis and Negative Declaration

1. Description of Proposal:

Conoco Inc proposes to drill an gas well Ute-Tribal 12-33
to a proposed depth of 7470 feet; to construct approximately 0.3 miles of new access road;
and upgrade approximately miles of existing access road. The well site is located approximately
3 miles SW of Ouray, Utah in the SENE, Sec. 12, T. 9S, R. 19E, SIM.
660' FEL & 1580' FNL

2. Description of the Environment:

The area is used for irrigated farming, livestock grazing, wildlife scenic
river running. The topography is level
flood plain of Green River. The vegetation consists of
irrigated crop - (alfalfa at present time).

The area is used as wildlife habitat for X deer, X antelope, elk,
bear, X small animals, X pheasant, X dove, sage grouse, ruffle grouse, blue grouse, bald eagle X,
golden eagle, other rabbits, coyotes, bobcat, skunk, fox, beaver, waterfowl
The climate is characterized by having cold snowy winters and warm dry summers. Tempera-
tures range from -40°F during the winter to 105°F in the summer. The approximate annual precipitation is 6-8
inches. The elevation is 4643 feet.

3. Environmental Impacts:

During construction of the well dust and exhaust emissions will affect air quality. Soil and vegetation will be re-
moved from 3 acres of land occupied by the well site and access road. The disturbance of the soil and removal of
vegetation will:

- A. Destroy wildlife habitat for: X deer, X antelope, elk, bear, X small animals, X pheasant, X dove, sage grouse,
 ruffle grouse, blue grouse, X rabbit, X golden eagle, bald eagle, other
- B. Remove from production: rangeland for livestock grazing, X irrigated cropland, X irrigated pastureland, prime
timberland, pinion-juniper land.
- C. Result in the invasion of annual weeds and will cause accelerated soil erosion: During the construction and pro-
duction of the well human activity in the area will increase significantly. This is expected to significantly in-
crease: X poaching of wildlife, X disturbance of wildlife, X vandalism of property, X theft of firewood, litter accumu-
lations, X livestock disturbance, X livestock thefts, X livestock loss to accidents, increase the hazard to public
health and safety. There is a high, X moderate, slight possibility that pollution from this activity will enter
a stream or lake.

Production facilities can easily be seen from a: community, major highway, public facility.

4. Mitigating measures:

To lessen the impact on the environment the provisions stipulated in the letter to Mr. Ed W. Gwynn, District Engineer,
U.S. Geological Survey, dated February 13, 1980 will be implemented. Additional stipulations and changes to the 13
point surface use plan are: (1) Obtain required right-of-ways and permits from the BIA. (2) Construct cattle guards, install culverts (36' and 24') as needed. (3) Assume
continuing responsibility for problems that develop in the future and takes measures
to correct same. (4) Comply with USGS, BIA and Tribal regulations and ordinances. (5)
Follow modifications to the APD as discussed at the on-site review and recorded in
USGS, EA#418-81. (6) Make settlement for crop damages.

5. Unavoidable adverse effects:

None of the adverse effects listed in item #3 above can be avoided in a practical manner except those which were mitigated in item #4 above.

6. Relationship between short term and longterm productivity:

As long as oil or gas wells are producing and the access roads are retained there will be a total loss of production on the land and the Environmental Impacts will continue to affect the surrounding area. Normally oil and gas wells produce from 15 to 30 years. After the wells stop producing it is standard policy to restore the surface to near its original condition. Occasionally the site occupied by the well or road can be restored to produce as much as it originally produced, but most of the time it can not be restored to its original productive capacity. Therefore, the land surface productive ability will be permanently damaged.

7. Irreversible and Irretrievable commitment of Natural Resources:

There are two irreversible and irretrievable resources commit in this action.

A. Oil or Gas: Oil and gas is a non-renewable resource. Once it has been removed it can never be replaced.

B. Damage to the land surface: There are three causes of damage to the soil surface due to oil or gas wells and road construction. (1) Gravel is normally hauled onto the site as a pad foundation for equipment and traffic to operate on. Gravel has low fertility and low waterholding capacity. Therefore, after the site is restored the gravel must either be removed, or incorporated into the natural landscape. (2) Chemicals are often either accidentally spilled or intentionally applied to the site for weed and dust control. Generally the chemicals are crude oil or production water, which may contain as much as 20,000 PPM of salts. Once chemicals become incorporated in the soil they are difficult to remove and interfere with the soils ability to produce vegetation. (3) Soil compaction occurs where the site is subject to stormy wet weather and traffic from heavy trucks and equipment. Each of the above items cause soil damage and after the site is restored the productive ability of the soil will be damaged permanently.

8. Alternatives:

A. No. program - This alternative refuses the authorization of the application for permit to drill. This action would not allow the operator to enter upon the land surface to drill for oil or gas. Because the minerals usually cannot be developed without encroachment on the surface, the mineral estate is normally and traditionally designated as dominant, and the surface ownership subservient. The mineral operator's conduct is generally prescribed only by the rule of reasonableness and the limitations that he is not permitted to act in a wanton or negligent manner. Within their confines, the operator has considerable latitude in the necessary use of the surface to produce and develop the mineral estate. Therefore if the application for permit is not signed, the operator would undoubtedly initiate court proceedings against the surface owner, in this case the Ute Tribe and the Bureau of Indian Affairs. Historically the courts have upheld the right of the mineral owner to develop the mineral resource regardless of the surface owners desire, therefore the operators rights will likely be upheld if B.I.A. refuses to sign the application for permit to drill this well.

B. Sign the application for permit to drill. This alternative authorizes the operator to drill for oil or gas as prescribed in the application, providing he complies with stipulations which are considered reasonable as specified in paragraph 4 above under mitigating measures.

9. Consultations:

Craig Hansen - USGS - Vernal, Utah

Visiting USGS Officials (4) from Denver Office

Calvin Edsel & Roy Grice - Conoco Inc.

Roy Steele - Contractor

R. Lynn Hall 5-13-81
B.I.A. Representative

10. We (concur with or, recommend) approval of the Application for Permit to Drill the subject well.

Based on available information 5/12/81, we have cleared the proposed location in the following areas of environmental impacts:

Yes X No ___ Listed threatened or endangered species

Yes X No ___ Critical wildlife habitat

Yes X No ___ Historical or cultural resources

Yes ___ No ___ Air quality aspects (to be used only if project is in or adjacent to a Class I area of attainment)

Yes ___ No ___ Other (if necessary)

Remarks: _____

The necessary surface protection and rehabilitation requirements are specified above.

R. Lynn Hall 5-13-81
B.I.A. Representative

11. Declaration:

It has been determined that the drilling of the above well is not a Federal action significantly affecting the quality of the environment as would require the preparation of an environmental statement in accordance with Section 102 (2) (c) of the National Environmental Policy Act of 1969 (42 USC 4331) (2) (c).

Ross H. Conrad
Acting Superintendent

FROM: DISTRICT GEOLOGIST, ME, SALT LAKE CITY, UTAH

TO: DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH

SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. 1420-H62-2871OPERATOR: ConocoWELL NO. 33LOCATION: C E ½ NE ½ sec. 12, T. 9S, R. 19E, SLMUintah County, Utah

1. Stratigraphy:

Uintah surface

Green River ~1025'

Wasatch 5425'

TD 7470'

2. Fresh Water:

Fresh water may be present in the Uintah and in upper Green River sandstones.

3. Leasable Minerals:

Oil shale: Green River (~1025' to ~3500'). The Mahogany zone should occur at ~2650'

Saline minerals: Green River. These may occur in a 800' rock interval immediately overlying the Mahogany.

Oil: Lower Green River (Douglas Creek)

Gas: Wasatch

4. Additional Logs Needed:

Density logs should be run through entire Green River oil shale interval.

5. Potential Geologic Hazards: None expected.

6. References and Remarks:

Signature: Gregory W WoodDate: 4 - 30 - 81

UNITED STATES GOVERNMENT

Memorandum

TO : Acting Realty Officer

DATE: May 14, 1981

FROM : Soil Conservationist

SUBJECT: Environmental Analysis and Negative Declarations

Enclosed are Environmental Analysis and Negative Declarations for the
Conoco Inc. to drill gas well approximately 3 miles SW of Ouray, Utah.

R Lynn Hall
R. Lynn Hall

FY: '81-92,
'81-93



5010-109

Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan

May 19, 1981

Conoco Inc.
907 Rancho Road
Casper, Wyoming 82601

Re: Well No. Conoco Ute Tribal 12-33
Sec. 12, T. 9S, R. 19E, SE NE
Uintah County, Utah

Insofar as this office concerned, approval to drill the above referred to gas well on said unorthodox location is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure. However, this Division requires that a letter be sent to this office stating that Conoco owns or controls the acreage within 660' radius of the proposed well site, and a written statement as to the necessity of unorthodox location.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-047-30966.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

Cleon B. Feight
Director

CC 11565

DUPLICATE

SUBMIT IN TRIPlicate*
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1425.UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Conoco Inc.

3. ADDRESS OF OPERATOR

907 Rancho Road Casper, Wyoming 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)

At surface

660' FEL, 1,580' FNL (SE/NE)

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

N/A

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

N/A

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. Not Applicable

16. NO. OF ACRES IN LEASE

162.7

19. PROPOSED DEPTH

7,470'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4,643' Ungraded ground

22. APPROX. DATE WORK WILL START*

June 25, 1981

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	54.5#	60'	85 Sacks
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It is proposed to drill Conoco Ute Tribal 12 No. 33 as a Wasatch gas producer. There are no cores planned. All appropriate logs will be run.

A completion rig will be used for completion operations and all conditions of this plan will be applicable during those operations.

Attached are the following:

- (1) Survey Plat
- (2) 10-Point Plan
- (3) Special Provisions
- (4) BOP Diagram
- (5) Frac. Layout
- (6) Well Pad Prod. Equip. Layout
- (7) 13-Point Surface Use Plant

MAY 29 1981

DIVISION OF
OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

J. C. Thompson

TITLE Administrative Supervisor

DATE April 15, 1981

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

FOR E. W. GUYNN
DISTRICT ENGINEER

APPROVED BY

W. P. Mortus

TITLE

DATE

MAY 28 1981

CONDITIONS OF APPROVAL, IF ANY:

USGS(3) UOGCC(2) File

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPYFLARING OR VENTING OF
GAS IS SUBJECT TO NTL 4-A
DATED 1/1/80

NOTICE OF APPROVAL

*See Instructions On Reverse Side

State of W. Commission

Identification CER/EA No. 418-81

United States Department of the Interior
Geological Survey
2000 Administration Bldg.
1745 West 1700 South
Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator Conoco, Inc.
Project Type Gas Well - Wildcat
Project Location 660' FEL 1580' FNL Section 12, T. 9S, R. 19E
Well No. 12-33 Lease No. 14-20-H62-2871
Date Project Submitted April 23, 1981

FIELD INSPECTION

Date May 12, 1981

Field Inspection
Participants

Craig Hansen	USGS, Vernal
John Trippe	USGS, Denver
Frank Salorwitz	USGS, Denver
Lynn Hall	BIA, Ft. Duchesne
Calvin Edsal	Conoco, Inc.
Roy Steel	Dirt Contractor

Related Environmental Documents: Conferment EA 544-80 White River Floodplain

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

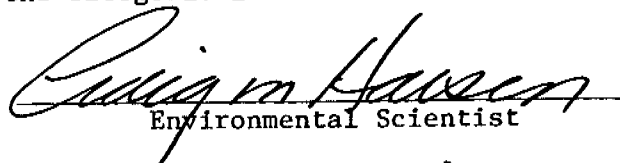
May 13, 1981

Date Prepared

I concur

MAY 20 1981

Date


Environmental Scientist

 FOR

E. W. GUYNN
DISTRICT ENGINEER

District Supervisor

Typing In 5-14-81 Typing Out 5-14-81

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

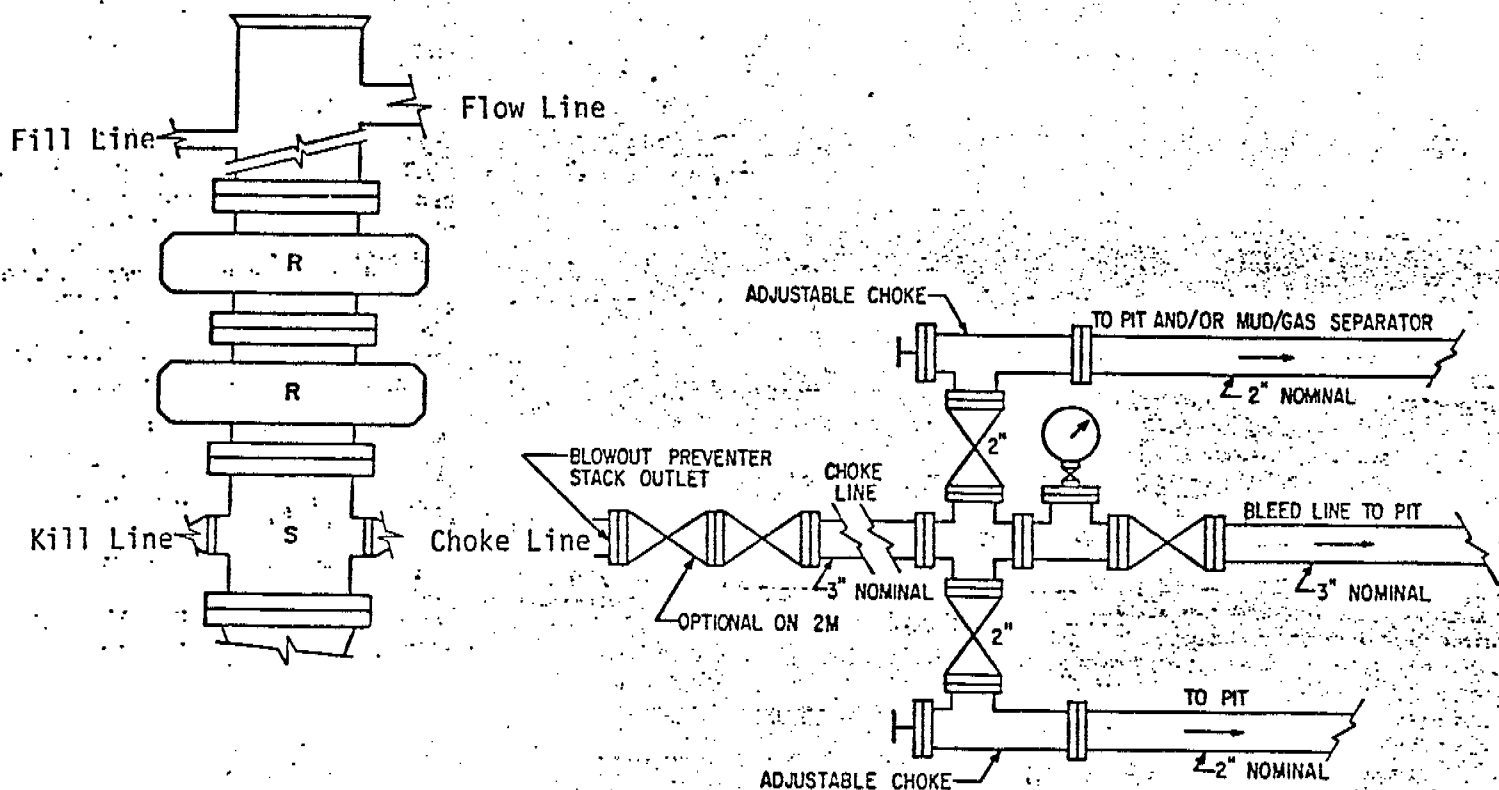
Criteria	Federal/State Agency			Local and private correspondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Correspondence (date)	Phone check (date)	Meeting (date)						
516 DM 2.3.A									
Public health and safety	5-15-87 BIA						2	5-12-80 246	
Unique characteristics	- /						2	246	
Environmentally controversial								2,4,6	
Uncertain and unknown risks	/					2	2	246	
Establishes precedents							2	2,3,4,6	
Cumulatively significant							2	2,4,6	
National Register historic places	/								
Endangered/threatened species	/								
Violate Federal, State, local, tribal law	/								

CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input
2. Reviews Reports, or information received from Geological Survey
(Conservation Division, Geological Division, Water Resource Division,
Topographic Division)
3. Lease Stipulations/Terms
4. Application Permit to Drill
5. Operator Correspondence
6. Field Observation
7. Private Rehabilitation Agreement

RECOMMENDED STIPULATIONS FOR CONOCO #12-33

1. Steel tanks will be used instead of reserve pits.
2. Existing dikes will be repaired to reduce chance of flooding.
3. Cattle guard with gate will be built on existing fence.
4. Paint production facilities a tan color to blend in with the natural surroundings.
5. Adhere to BIA Surface Stipulations.
6. A temporary fence will be built around the location to keep livestock from entering location and drilling operation.
7. Flowlines will follow existing access roads to transmission line east of the location.



DOUBLE RAM TYPE PREVENTERS

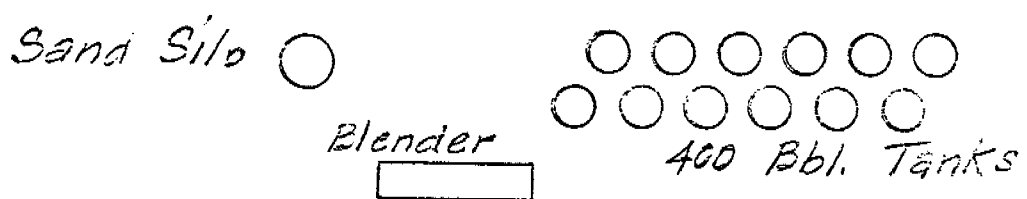
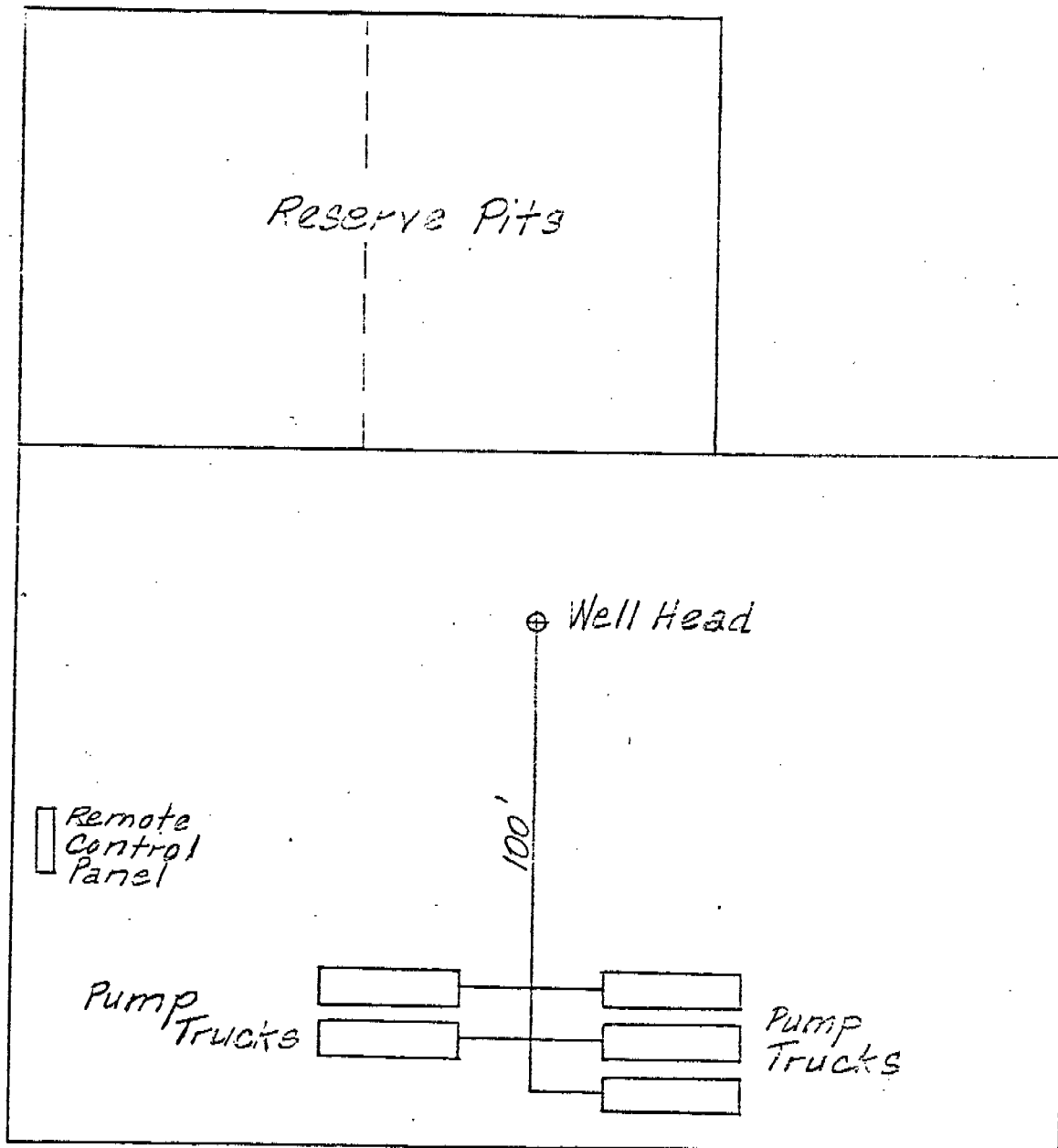
Minimum BOP Stack 3,000 psi Working Pressure

One Pipe Ram

One Blind Ram

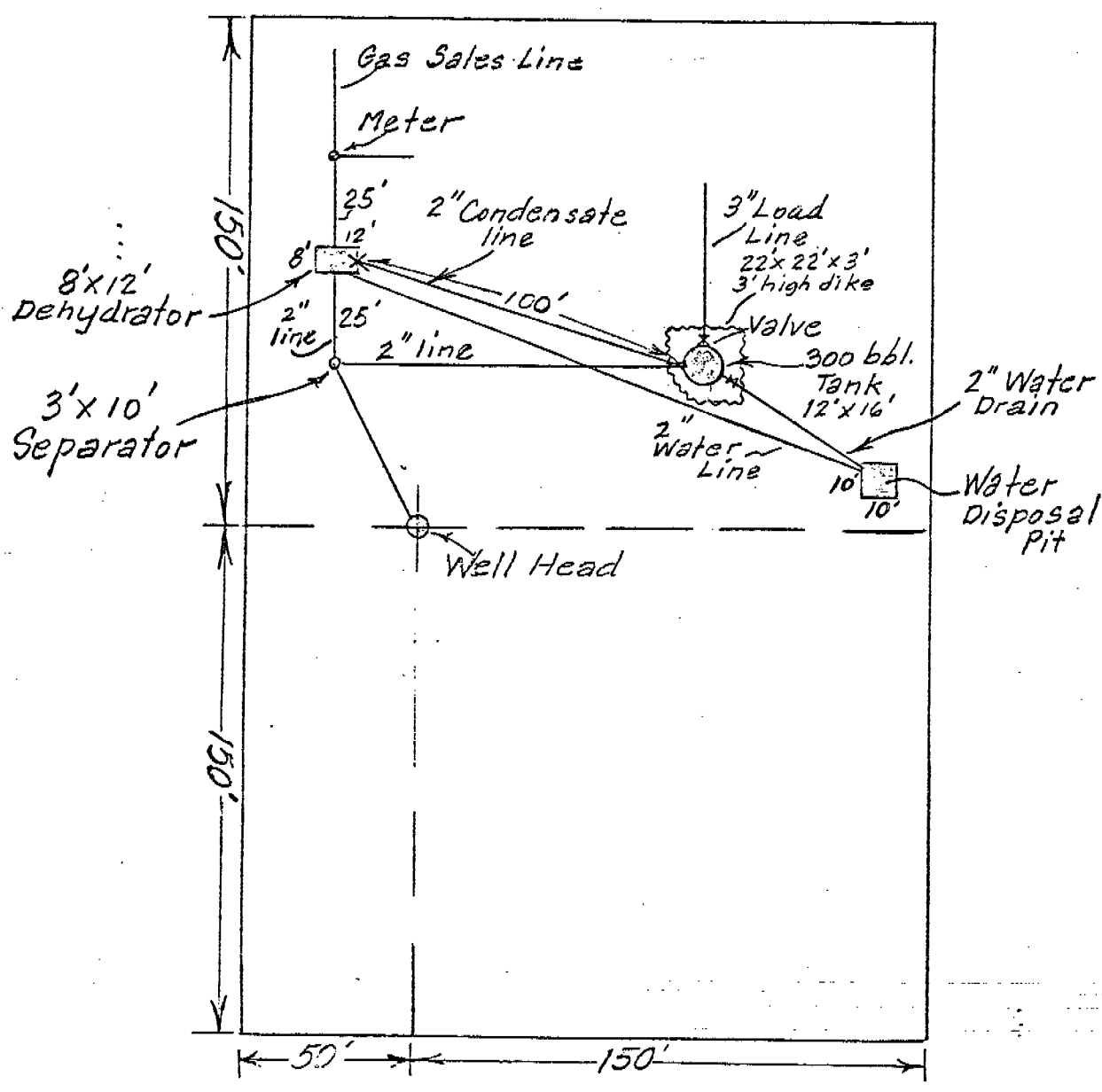
Manifold 3,000 psi Working Pressure

Well Head 3,000 psi Working Pressure



FRACTURING EQUIPMENT LAYOUT OURAY

Scale: 1"=50'



OURAY

Onsite Gas Production Facility

Conoco - Ute Tribal 12 #33

SCALE = 1" = 50'

Date - 4-20-81



Production Department
Casper Division

Conoco Inc.
907 Rancho Road
Casper, WY 82601
(307) 234-7311

June 15, 1981

State of Utah
Department of Natural Resources
Division of Oil, Gas, and Mining
1588 West North Temple
Salt Lake City, Utah 84116

Attention: Cleon B. Feight, Director

Dear Mr. Feight,

Conoco Ute Tribal 12 No. 33
Section 12, T9S, R19E, SE/NE
Uintah County, Utah
File: PC-410-CF

Conoco Inc., owns all acreage within 660' radius of the above referenced well site. This ownership includes Lots 1 and 4, E $\frac{1}{2}$, NE $\frac{1}{2}$, Section 12, T9S, R19E in Uintah County, Utah. All acreage listed above is included in Federal Lease 1420-H62-2871.

This unorthodox location is required for consistent spacing and topographical reasons. In our Ouray Field (2 miles to the east) we are required to drill in the center of a quarter section, for continuity we have chosen the 660' FEL, 1,580' FNL location. Also, farm land is adjacent to the location to the west and we were requested to minimize the crop damages by locating the well to the east.

Very truly yours,

Lynda D. Ziehl
for Truman C. Thompson
Administrative Supervisor

sjh



JUN 16 1981

DIVISION OF
OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)

OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

The following is a correct report of operations and production (including status of all unplugged wells) for the month of July, 19 81

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Lease No. _____
Communitization Agreement No. 9C-002871
Field Name Ouray
Unit Name _____
Participating Area _____
County Utah State Utah
Operator Conoco, Inc
☐ Amended Report Conoco Ute Tribal 12

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
33	SE NE 33	9S	19E	DRG	0	0	0	0	

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	0	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	0	0	0
*Sold	0	0	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	0	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	0	XXXXXXXXXXXXXXXXXX
*Used on Lease	0	0	XXXXXXXXXXXXXXXXXX
*Injected	0	0	0
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	0
*Other (Identify)	0	0	0
*On hand, End of Month	0	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	0	0	XXXXXXXXXXXXXXXXXX

Authorized Signature: _____
Title: Administrative Supervisor

Address: 907 Rancho Road Casper, Wyo
Page 1 of 1

DIVISION OF OIL, GAS AND MINING

SPODDING INFORMATION

NAME OF COMPANY: Conoco

WELL NAME: Conoco-Ute Tribal #12-33

SECTION SE NE 12 TOWNSHIP 9S RANGE 19E COUNTY Uintah

DRILLING CONTRACTOR TWT

RIG # 6

SPODDED: DATE 7-31-81

TIME 8:00 a.m.

How rotary

DRILLING WILL COMMENCE

REPORTED BY Lyndon Zielke

TELEPHONE # 307-234-7311

DATE 8-3-81 SIGNED DB

NOTICE OF SPUD

307-234-7311
303-575-6000

~~CEHOLD INC.~~

Caller: Lyndon Zellie

Phone: _____

Well Number: unzoned # 33

Location: SE 1/4 12-95-19E

County: Uintah State: Utah

Lease Number: 14-20-H62-2871

Lease Expiration Date: _____

Unit Name (If Applicable): _____

Date & Time Spudded: 7/31/81 8:00 a.m.

Dry Hole Spudder ☒ Rotary: Rotary

Details of Spud (Hole, Casing, Cement, etc.) 12 1/4" hole

Rotary Rig Name & Number: TWT #6

Approximate Date Rotary Moves In: _____

FOLLOW WITH SUNDRY NOTICE

Call Received By: Dick

Date: 8/3/81

FORM OGC-8-X

8-21-81

FILE IN QUADRUPLICATE

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS CONSERVATION
1588 West North Temple
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number Conoco Ute Tribal 12 No. 33
Operator Conoco Address 907 Rancho Road Phone (307) 234-7311
Casper, Wyoming 82601
Contractor T.W.T. Exploration Address P.O. Box 1329 Phone _____
Park City, UT 84060
Location SE 1/4 NE 1/4 Sec. 12 T. 9 N. R. 19 E Uintah County, Utah
S W

Water Sands:

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
<u>From</u>	<u>To</u>	<u>Flow Rate or Head</u>	<u>Fresh or Salty</u>
1. <u>7370'</u>	<u>??</u>	<u>Unknown (Small flow)</u>	<u>Unknown.</u>
2. _____	_____	_____	_____
3. _____	_____	_____	_____
4. _____	_____	_____	_____
5. _____	_____	_____	_____

(Continue on reverse side if necessary)

Formation Tops:

RECEIVED
AUG 21 1981

Remarks:

NOTE:

- (a) Upon diminishing supply forms, please inform this office.
(b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure, (See Back of form).
(c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

DIVISION OF
OIL, GAS & MINING



Alex M. Yarsa
Division Manager
Production Department

Conoco Inc.
907 Rancho Road
Casper, WY 82601
(307) 234-7311

DIVISION OF
OIL, GAS & MINING

OURAY BLOCK - Uintah Co., Wyo.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 SE NE Sec. 12, T9S, R19E
Ind. Lse. No. 1420-H62-2871

TD 7510'. 8-31-81: Moved in workover unit. Location very muddy. Built up pad for pulling unit. Rigged up. Installed tubing head. Picked up 4 3/4" bit. Tallied and began singling in 2 7/8" tubing. SDON. 18 1/2/2 1/4/1.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S,
R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 9-1-81: Ran in with tubing and bit. Tagged DV tool at 3732'. Hooked up drilling equipment and power swivel. Drilled 3' and fell thru DV tool. Ran in one jt. of tubing. Pulled tubing and bit. Picked up 5 1/2" scraper. Ran in hole with tubing, scraper and bit. Singling in 2 7/8" tubing. SDON. 18 1/2/2 1/4/2.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S,
R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 9-2-81: Ran bit and tubing to 7457'. Cleaned out to float collar. Had small water flow after cleaning out to shoe jt. and collar. Measured rate of 5-6 gal./min. Tried to pump into well. Ran press. to 2000#. Held for 10 min. Pulled tubing. Rigged up Dresser-Atlas and ran CBL-VDL-GR-CCL from 7427' to 1700'. Top of cement on first stage at 4475'; on second stage at 1975'. Good bonding across perf'd interval. Rigged down Dresser-Atlas. SDON. 18 1/2/2 1/4/3.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S,
R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 9-3-81: Picked up 5 1/2" packer and ran in hole with tubing. Set at 7420'. Rigged up swab. Swabbed well for 1 1/2 hrs. from 2000'. Made two runs from 5000'. Unable to get swab lower because of material in tubing (rust and scale). Loaded tubing. Released packer. Reverse circ. hole. Circ. 45 BF (43 BF = tubing capacity). Rec. some scale and rust and then gas cut fluid with very small trace of oily fluid. SDON. 18 1/2/2 1/4/4.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE/NE Sec. 12, T9S,
R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 9-4-81: Opened tubing valve. Small amount of pressure. Bled off. Set packer at 7420. Swabbed fluid to packer. Recovered small amounts of water with very small amount of gas. Filled tubing. Circulated 1 foot off bottom. Recovered small amount of gas cut water when bottom fluid reached surface. Pulled tubing and packer. Rigged up Dresser-Atlas. Ran in hole with CI bridge plug. Ran plug to 7425' - 1' off plug on collar. Set plug. Set 1/2 sack cement on plug. Rigged down Dresser-Atlas. Pressure tested casing to 3000# for 15 min. Held OK. SDON. 18 1/2/2 1/4/5.



Production Department
Casper Division

Conoco Inc.
907 North Union Boulevard
Casper, WY 82601
(307) 234-7311

OURAY BLOCK - Uintah Co., Utah

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E
Ind. Lse. No. 1240-H62-2871

8-21-81: TD 7510'. MORT. Finished laying down drill pipe. Ran 185 jts. 5½", 17.0#/ft., K-55, LT&C casing with shoe at 7492' and collar at 7451'. Landed at 7492'. Cemented first stage with lead slurry of 600 sacks "Lite", 10% salt, .4% "CFR-2", and .25# "Flocele"/sack. Pumped first stage tail slurry of 250 sacks Class "H", 10% salt, and .3% "CFR-2." Bumped plug at 4:45 p.m. with 500 psi. Float held. Pumped DV tool open with 800 psi. Circ. 4½ hrs. Pumped second stage of 400 sacks "Lite", 10% salt, .4% "CFR-2", and .25# "Flocele"/sack. Bumped plug at 9:45 p.m. with 1500 psi. Float held. Had mud returns on both stages but no cement returns. Nippled down BOP. Set casing hanger. Cut off casing. Released rig at 12:00 midnight 8-21-81. T.W.T. Explor. rig #6 - 18½/2¼/0.
Orlg. Foreman: Kelly.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E
Ind. Lse. No. 1240-H62-2871

TD 7510'. 8-22-81 thru 8-24-81: Waiting on completion unit. 18½/2¼/0.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E
Ind. Lse. No. 1240-H62-2871

TD 7510'. 8-25-81: Waiting on completion unit. 18½/2¼/0.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E
Ind. Lse. No. 1240-H62-2871

TD 7510'. 8-26-81: Waiting on completion unit. 18½/2¼/0.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E
Ind. Lse. No. 1240-H62-2871

TD 7510'. 8-27-81: Waiting on completion unit. 18½/2¼/0.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E
Ind. Lse. No. 1240-H62-2871

TD 7510'. 8-28-81: Waiting on completion unit. 18½/2¼/0.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E
Ind. Lse. No. 1240-H62-2871

TD 7510'. 8-29-81 thru 8-31-81: Waiting on completion unit. 18½/2¼/0.



Production Department
Casper Division

Conoco Inc.
907 North Union Boulevard
Casper, WY 82601
(307) 234-7311

OURAY BLOCK - Uintah Co., Utah

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E
Ind. Lse. No. 1240-H62-2871

8-15-81: Running in hole. Depth 6567'. Made 290'. Drilled to 6567'. Pulled out of hole to look for washout in drill pipe. Found two holes. Laid down two jts. drill pipe. KCl-brine - Wt. 9.3#; Vis. 28; WL - NC; chlorides 65,000 ppm. Drlg. Foreman: Kelly.

8-16-81: Drilling 7 7/8" hole at 6818'. Made 251'. Finished running in hole. KCl-brine - Wt. 9.4#; Vis. 27; WL - NC; chlorides 55,000 ppm. Drlg. Foreman: Kelly.

8-17-81: Drilling 7 7/8" hole at 7077'. Made 259'. Drilled. Pulled out of hole to look for washout in drill pipe. Laid down 1 jt. 24 stands down. Ran in hole. KCl-brine - Wt. 9.2#; Vis. 27; chlorides 53,000 ppm. Cum. mud cost: \$9921. T.W.T. Explor. rig #6 - 17/0/0. Drlg. Foreman: Kelly.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E
Ind. Lse. No. 1240-H62-2871

8-18-81: Drilling 7 7/8" hole at 7380'. Made 303'. Drilled to 7370'. Encountered small flow. No estimate on rate. Weighting up to 9.5 ppg to stop flow. KCl-brine - Wt. 9.4#; Vis. 29; WL 10.4 cc; chlorides 94,000 ppm. Cum. mud cost: \$13,438. T.W.T. Explor. rig #6 - 18/0/0. Drlg. Foreman: Kelly.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E
Ind. Lse. No. 1240-H62-2871

8-19-81: TD 7510'. Logging. Made 130'. 7 7/8" hole. Drilled to T.D. Circ. and cond. hole. Made short trip. Circulated and tripped out of hole. Dev.: 1 1/4" at 7510'. Salt-polymer - Wt. 9.8#; Vis. 37; WL 10 cc; chlorides 115,000 ppm. Cum. mud cost: \$21,918. T.W.T. Explor. rig #6 18 1/2/0. Drlg. Foreman: Kelly.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E
Ind. Lse. No. 1240-H62-2871

TD 7510'. 8-20-81: Laying down drill pipe; prep. to run casing. TD 7510'. 7 7/8" hole. Ran DLL-GR from TD to surface casing. Ran FDC-CNL-GR-Caliper from TD to 1850'. Had bad caliper readings with FDC-CNL on first run, so made a second run. Rigged down Schlumberger. Ran in hole. Circ. and cond. hole. Pulled out of hole. Log tops:

Marlstone	1949'	"A-1"	3350'	"E"	5040'
"Kicker" Sd.	3046'	"B"	3532'	Wasatch	5456'
"A" Sd.	3173'	"D"	4804'		

Salt-Polymer - Wt. 10.0#; Vis. 37. Cum. mud cost: \$24,478. T.W.T. Explor. rig #6 - 18 1/2/1 1/2/0. Drlg. Foreman: Kelly.



Production Department
Casper Division

Conoco Inc.
907 North Union Boulevard
Casper, WY 82601
(307) 234-7311

OURAY BLOCK - Uintah Co., UT

Ute Tribal 12 No. 33 - Wasatch - 7470' - Conoco 1.0000000

8-7-81: Drilling. Depth 3818'. Made 583'. 7 7/8" hole. "B" sand.
Drilling and surveying ahead. Dev.: 1° at 3598'. KCl brine - Wt. 8.6#;
Vis. 26; WL - NC; Chlorides 19,000. Cum. mud cost: \$5109. T.W.T. Explor.
rig #6. 7/0/0. Drlg. Foreman: Young.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E

8-8-81: Drilling in "B" sand at 4248'. Made 430'. 7 7/8" hole. Dev.: 2°
at 4090'. KCl-brine - Wt. 8/5#; Vis. 27; WL - NC; chlorides 20,000 ppm. Drlg.
Foreman: Young.

8-9-81: Drilling in "B" sand at 4563'. Made 315'. Drilled to 4253'. Pulled
out of hole for washout. Ran in hole. KCl-brine - Wt. 8.8#; Vis. 26; WL - NC;
chlorides 21,000 ppm. Drlg. Foreman: Young.

8-10-81: Drilling in Natural Duck "E" at 5051'. Made 488'. 7 7/8" hole.
Dev.: 2° at 4585'. KCl-brine - Wt. 8.8#; Vis. 28; WL - NC; chlorides 20,000
ppm. Cum. mud cost: \$6395. T.W.T. Explor. rig #6 - 10/0/0. Drlg. Foreman:
Young.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E

8-11-81: Drilling ahead and running survey. Depth 5521'. Made 470'. 7 7/8"
hole. Dev.: 2° at 5114'. KCl-brine - Wt. 8.7#; Vis. 27; WL - NC; chlorides
20,000 ppm. Cum. mud cost: \$6737. T.W.T. Explor. rig #6 - 11/0/0. Drlg.
Foreman: Young.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E

8-12-81: Drilling at 5705'. Made 184'. 7 7/8" hole. Drilled to 5659'. Ran
survey: 2 1/2° at 5659'. Pulled out of hole. Changed bits. Ran in hole. KCl-
brine - Wt. 9.2#; Vis. 27; WL - NC; chlorides 100,000 ppm. Cum. mud cost:
\$7996. T.W.T. Explor. rig #6 - 12/0/0. Drlg. Foreman: Young.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E

8-13-81: Pulling out of hole to find hole in drill pipe. Depth 6055'. Made
350'. 7 7/8" hole. Drilled to 6055'. Lost 200 psi pump pressure. Pumped
rat's nest. Pressured up. KCl-brine - Wt. 9.2#; Vis. 27; WL - NC; chlorides
82,000 ppm. Cum. mud cost: \$7705. T.W.T. Explor. rig #6 - 13/0/0. Drlg.
Foreman: Young/Kelly.

8-14-81: Tripping in hole. Depth 6277'. Made 222'. 7 7/8" hole. Could
not find hole in drill pipe. Tripped in hole. Drilled to 6277'. Lost
pump pressure. Pulled out of hole to look for washout. Laid down one jt.
drill pipe. Dev.: 2° at 6277'. KCl-brine - Wt. 9.2#; Vis. 27; WL - NC;
chlorides 75,000 ppm. Cum. mud cost: \$8376. T.W.T. Explor. rig #6 - 14/0/0.
Drlg. Foreman: Kelly.



Alex M. Yarsa
Division Manager
Production Department

Conoco Inc.
907 Rancho Road
Casper, WY 82601
(307) 234-7311

October 6, 1981

State of Utah
Division of Oil, Gas, and Mining
1588 West North Temple
Salt Lake City, Utah 84116

Attn: Michael T. Minder

Gentlemen:

Confidential Well
Conoco Ute Tribal 12-33
NE $\frac{1}{4}$ Section 12, T9S, R19E
Uintah County, Utah
File: JO-414-JO

Confirming the telephone conversation today between R. N. Beamer, of this office, and your Michael T. Minder, Conoco Inc. respectfully requests that the data from the subject well be kept confidential. We understand you can do so for a period of seven months following well completion. We request confidential status because of acreage considerations in the surrounding area.

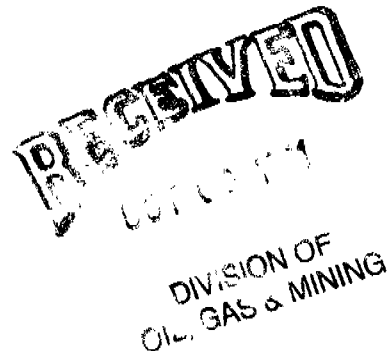
The well was spudded on July 31, 1981 and the drilling rig was released on August 21, 1981. A completion rig was moved on August 31, 1981. The Wasatch Formation has been perforated and the well is currently being tested.

We understand that you may have released some data or opened the file for viewing prior to the date of this request, but that the file has now been tagged as "Confidential".

If you have any questions concerning this request, please contact Ron Beamer or Jim Brown of this office.

Yours very truly,

kes





Alex M. Yarsa
Division Manager
Production Department

Conoco Inc.
907 Rancho Road
Casper, WY 82601
(307) 234-7311

OURAY BLOCK - Uintah Co., Utah

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S,
R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 9-25-81: Flowed for 24 hrs. thru 12/64" choke. FTP 1325#, CP 1325#. Made 50 BLF. Choke plugging off. Opened choke to 13/64". Flowing well.

9-26-81: Flowed for 24 hrs. thru 13/64" choke. FTP 1325#, CP 1325#. Made 25 BLW. Replaced seat and stem in choke. Set on 13/64" choke.

9-27-81: Flowed for 24 hrs. thru 13/64" choke. FTP 940#, CP 850#. Made 150 BLF. 4949 BL to recover. 18½/2¼/30.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S,
R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 9-28-81: Flowed for 24 hrs. thru 13/64" choke. FTP 750#, CP 750#. Made 310 BLF. 4639 BLF to recover. Flowing well. 18½/2¼/31.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S,
R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 9-29-81: Flowed for 24 hrs. thru 13/64" choke. FTP 750#, CP 750#. Made 205 BLF. Well making some gas. 4434 BLF to recover. 18½/2¼/32.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S,
R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 9-30-81: Flowed for 24 hrs. thru 13/64" choke. FTP 690#, CP 1610#. Made 180 BLW with very heavy spray of gas. 4254 BL to recover. 18½/2¼/33.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S,
R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 10-1-81: Flowed for 24 hrs. thru 13/64" choke. FTP 700#, CP 1670#. Made 350 BLF with very strong blow of gas. Closed choke to 10/64". 3904 BL to recover. 18½/2¼/34.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S,
R19E - Ind. Lse. No. 142-H62-2871

TD 7510'. 10-2-81: Flowed for 24 hrs. thru 10/64" choke. FTP 740#, CP 1650#. Made 50 BLF. Opened to 12/64". 3854 BL to recover.



Alex M. Yarsa
Division Manager
Production Department

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907 Rancho Road
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OURAY BLOCK - Uintah Co., Utah

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S,
R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 9-17-81: Moving in frac material and equipment. Prep. to frac on 9-18-81. 18½/2¼/23.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S,
R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 9-18-81: Hooked up Dowell. Frac'd Wasatch as follows: All frac fluid contained 2% KCl water, 40#/1000 gal. gelling agent, 20#/1000 gal. "Adomite Aqua", and 1 gal./1000 gal. surfactant. All sand used was 20-40 mesh sand. Fractured in two stages. First stage: Pumped 136,350 gal. frac fluid with 195,000# sand at 50 B/M and 3500#. ISIP 2050#. Surged off 33 ball sealers. Frac'd second stage with 75,184 gal. frac fluid and 110,000# 20-40 sand at 50 B/M at 3200#. ISIP 2050#. Shut well in. Used a total of 305,000# sand and 5436 bbls. fluid. 18½/2¼/24.
9-19-81 and 9-20-81: Shut in for weekend.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S,
R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 9-21-81: Opened well to test tank thru 12/64" choke. TP 1500#, CP 1500#. Flowing at 6 B/H. 18½/2¼/25.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S,
R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 9-22-81: Flowed well for 24 hrs. on 12/64" choke. TP 1400#, CP 1490#. Choke trying to plug off. Opened and reset choke on 12/64". Made 30 BLF. 5406 BLF to recover. 18½/2¼/25.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S,
R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 9-23-81: Flowed for 24 hrs. on 12/64" choke. TP 1325#, CP 1350#. Made 135 BLW. 5271 BLW to recover. 18½/2¼/26.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S,
R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 9-24-81: Flowed well to tank for 24 hrs. thru 12/64" choke. TP 1350#, CP 1350#. Made 100 BLF. 5171 BL to recover. 18½/2¼/27.



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OURAY BLOCK - Uintah Co., Utah

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S,
R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 9-17-81: Moving in frac material and equipment. Prep. to frac
on 9-18-81. 18 $\frac{1}{2}$ /2 $\frac{1}{4}$ /23.



Alex M. Yarsa
Division Manager
Production Department

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OURAY BLOCK - Uintah Co., Utah

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE/NE Sec. 12, T9S,
R19E - Ind. Lse. No. 1420-H62-2871

9-11-81: Bridge plug at 7148'. Packer at 7022'. Treated and broke down zone 3 with perforations at 7058' to 7082' (22 holes). Treated with 1000 gal. 15% HCl-MSR acid and 33 ball sealers. Pumped at 7½ BPM at 3000#. Displaced with 1720 gal. 2% KCl water. Had good ball action and complete ball-off of perforations at 4000#. ISIP - 1200#. Swabbed back all load fluid. Measured 105 MCF of gas. Loaded hole. Moved bridge plug to 6522' and packer to 6399'. Broke down zone 2. Perforations at 6460' to 6480' (21 holes). Treated with 1000 gal. 15% HCl-MSR acid and 33 ball sealers at 8 BPM and 2800#. Displaced with 1600 gal. 2% KCl water. ISIP - 1300#. Had some ball action, but no ball-off of perforations. Swabbed back all load. Gas too low to measure. Moved bridge plug and packer to test tools. Set bridge plug at 6152' and packer to 6140'. Pressured to 2500#. Held okay. Pulled packer to 6099'. 18½/2¼/18.

9-12-81: Bridge plug at 6152' and packer at 6099'. Broke down zone 1. Perforations at 6118' to 6126' (9 holes). Treated with 500 gals. 15% HCl-MSR acid and 14 ball sealers. Pumped at 5 BPM at 3400#. Displaced with 1500 gal. 2% KCl water. ISIP - 2000#. Good ball action and complete ball-off at 4000#. Swabbed back all load fluid. Gas measurement below 100 MCF (est.). SDON. 18½/2¼/19.

9-13-81: Shut down for Sunday. 18½/2¼/19.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S,
R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 9-14-81: Pulling unit crew did not show up for work. Waited until noon for new crew. Released wellhead pressure. Released bridge plug. Well tried to flow. Loaded hole. Singled down 2 7/8" tubing. Moved in frac tanks. Filling with water. Moved in sand silos. SDON. 18½/2¼/20.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S,
R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 9-15-81: Singled down 2 7/8" tubing, packer, and bridge plug. Changed BOP rams. Tallied and began to single in 1.9" tubing. Ran 170 jts. SDON. 18½/2¼/21.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S,
R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 9-16-81: Finished running in hole with 1.9" tubing. Ran a total of 178 jts. Landed at 6082' KB on tubing hanger and blast sub. Removed BOP. Rigged up and flanged up wellhead. Rigged down and moved off. Prep. to frac. 18½/2¼/22.



Alex M. Yarsa
Division Manager
Production Department

Conoco Inc.
907 Rancho Road
Casper, WY 82601
(307) 234-7311

OURAY BLOCK - Uintah Co., Utah

9-5-81: Rigged up Dresser-Atlas. Perforated Wasatch sand from 7408' - 7420' (10 holes); 7385' - 7394' (10 holes); 7058' - 7082' (22 holes); 6460' - 6480' (21 holes); and 6118' - 6126' (9 holes). Total of 72 holes. Had gas kick when last zone perforated. Loaded hole with 160 bbl. 2% KCl water. Pulled gun. Rigged down Dresser-Atlas. Tallied and singled in 126 jts. 2 7/8" tubing with packer and bridge plug. Shut down on darkness. 18½/2¼/6.

9-6-81: Shut down on Sunday. 18½/2¼/6.

9-7-81: Shut down on holiday. 18½/2¼/6.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE/NE Sec. 12, T9S, R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 9-8-81: Tallied and singled in 115 jts. of 2 7/8" tubing. Ran a total of 241 jts. of tubing with packer and plug. Set plug at 7425'. Pulled packer and set at 7398'. Broke down zone #5 (7408' - 7420') with 500 gal. of 15% HCl-MSR-100 acid. Broke down from 4600# to 3000#. Treated well with 500 gal. acid and 15 ball sealers at 8 B/min. at 3000#. Displaced with 1800 gal. 2% KCl water. ISIP 50#. Rigged up swab. Made 2 runs and lost swab. Picked up new swab. Swabbed all load fluid. Pulled swab from packer. Well made 100 MCF gas. Filled tubing. Released packer. Retrieved bridge plug and pulled to 7400'. Set plug. Left packer hanging in hole. Preparing to treat zone 4. SDON. 18½/2¼/5.

Ute Tribal 12 #33 - Wasatch 7470' - Conoco 1.0000000 - SE/NE Sec. 12, T9S, R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 9-9-81: No report. 18½/2¼/5.

Ute Tribal 12 #33 - Wasatch 7470' - Conoco 1.0000000 - SE/NE Sec. 12, T9S, R19E - Ind. Lse. No. 1420-H62-2871

9-9-81: Picked up fishing tool. Ran in hole with sand line. Unable to get below 990'. Spudded with sinker bar. Unable to get below tight spot. Hooked up pump. Reverse circulated hole. Unable to pump up swab. Pulled tubing to 1000'. Unable to find tight spot in tubing. Picked up fishing tool with sand line. Unable to get below 3500'. Started pulling tubing to return sinker bar and swab. SDON. 18½/2¼/6.

9-10-81: Finished pulling tubing. Laid down sinker bar and swab. Reran packer and tubing. Set packer at 7347'. Bridge plug at 7400'. Broke down zone 4 perforations 7385' to 7394' (10 shots). Acidized well with 500 gal. 1570 HCl MSR and 14 ball sealers. Broke down at 3500# at 36 bbl./min. Treated at 7 bbl./min., 3500#. Displaced with 1790 gal. 2% KCl water. ISIP 1700#, 5 min., 200#. No ball action while treating. Swabbed back all load fluid. Gas too small to measure. Loaded hole with 2% KCl water. Set bridge plug at 7148'. Set packer at 7022'. Preparing to acidize and break down zone 3. Perforated 7058' to 7082' (22 holes). SDON. 18½/2¼/7.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other _____
b. TYPE OF COMPLETION:					
NEW WELL <input checked="" type="checkbox"/>		WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>
2. NAME OF OPERATOR					
Conoco Inc.					
3. ADDRESS OF OPERATOR					
907 Rancho Road, Casper, Wyoming 82601					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)					
At surface 660' FEL, 1580' FNL (SE/NE)					
At top prod. interval reported below					
At total depth					
14. PERMIT NO. 43-047-30966					
DATE ISSUED 5-19-81					
15. DATE SPUDDED 7-31-81					
16. DATE T.D. REACHED 8-19-81					
17. DATE COMPL. (Ready to prod.) 10-8-81					
18. ELEVATIONS (DF, RB, RT, GR, ETC.)* 4659' RB					
19. ELEV. CASING HEAD					
20. TOTAL DEPTH, MD & TVD 7505'					
21. PLUG, BACK T.D., MD & TVD					
22. IF MULTIPLE COMPL., HOW MANY*					
23. INTERVALS DRILLED BY					
ROTARY TOOLS X					
CABLE TOOLS					
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*					
See No. 31 - All Wasatch					
Presently awaiting pipeline connection					
25. WAS DIRECTIONAL SURVEY MADE					
No					
26. TYPE ELECTRIC AND OTHER LOGS RUN					
DLL-GR, FDC-CNL-GR-Caliper, CBL-VDL-GR-CCL					
27. WAS WELL CORRED					
No					
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36#	511'	12 1/4"	195 sacks Class "G"	
				50 sacks Class "G"	
5 1/2"	17#	7492'	7 7/8"	600 sacks "Lite", 250 sacks Class "H", 400 sacks "Lite"	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
		None			
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2 7/8"	7457'				
1.9"	6082'				
31. PERFORATION RECORD (Interval, size and number)					
See Attached					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
See Attached					
33.* PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)
					Shut-in
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
TEST WITNESSED BY					
35. LIST OF ATTACHMENTS					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED		TITLE			DATE
Stephen H. Berg		Administrative Supervisor			10/9/81

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
				Top of Green River Marlstone	1945'		
				Base of Green River Marlstone	2697'		
				Green River "A" Sand	3174'		
				Green River "A-1" Sand	3388'		
				Green River "B" Sand	3532'		
				Green River "D" Sand	4804'		
				Green River "E" Sand	5006'		
				Wasatch Log T.D.	5456'		
					7505'		

Form 9-330
October 9, 1981
Page Two
Conoco Ute Tribal 12 Well No. 33

31. Perforation Record

		<u>No. of Shots</u>
Zone 1	6118'-6126'	9
Zone 2	6460'-6480'	21
Zone 3	7058'-7082'	22
Zone 4	7385'-7394'	10
Zone 5	7408'-7420'	10

Type Charge: 22.5 gm.

32. Acid, Shot, Fracture, Cement Squeeze

Broke down Zone 1 perforations with:

500 gal. 15% HCl-MSR Acid
14 7/8" RCN ball sealers

Broke down Zone 2 perforations with:

1000 gal. 15% HCl-MSR Acid
33 7/8" RCN ball sealers

Broke down Zone 3 perforations with:

1000 gal. 15% HCl-MSR Acid
33 7/8" RCN ball sealers

Broke down Zone 4 perforations with:

500 gal. 15% HCl-MSR Acid
14 7/8" RCN ball sealers

Broke down Zone 5 perforations with:

500 gal. 15% HCl-MSR Acid
15 7/8" RCN ball sealers

Frac'd well in 2 stages:

Stage I: 50 BPM

Stage II: 50 BPM

Frac'd with:

305,000# 20-40 mesh sand
5,436 bbl. fluid

All frac fluid contained:

40#/1000 gal. gelling agent
20#/1000 gal. "Adomite Aqua"
1 gal./1000 gal. Surfactant
2% KCl water



Production Department
Casper Division

Conoco Inc.
907 North Union Boulevard
Casper, WY 82601
(307) 234-7311

OURAY BLOCK - Uintah Co., Utah

Ute Tribal 12 #33 (Cont'd)

10-3-81: Flowed for 24 hrs. thru 12/64" choke. FTP 800#, CP 1700#. Made 100 BLF with heavy blow of gas. 3754 BLF to recover.

10-4-81: Flowed for 24 hrs. thru 12/64" choke. FTP 750#, CP 1650#. Made 70 BLF with very heavy blow of gas and heavy mist. 3684 BLF to recover. 18½/2¼/37.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E - Ind. Lse. No. 142-H62-2871

TD 7510'. 10-5-81: Flowed well for 24 hrs. thru 10/64" choke. Made 50 BLF. FTP 2400#, CP 2420#. Making slight condensate mist and only slight mist of water. SI at 12:00 noon. Recovered 3634 BLF. All load not recovered. 18½/2¼/38.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E - Ind. Lse. No. 142-H62-2871

TD 7510'. 10-6-81: Well SI 24 hrs. TP 2550#, CP 2520#. 18½/2¼/38.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E - Ind. Lse. No. 142-H62-2871

TD 7510'. 10-7-81: Well SI 48 hrs. TP 2605#, CP 2625#. 18½/2¼/38.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E - Ind. Lse. No. 142-H62-2871

TD 7510'. 10-9-81: SI 72 hrs. TP 2650#, CP 2640#. 18½/2¼/39.

Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E - Ind. Lse. No. 142-H62-2871

TD 7510'. 10-10-81: TP 2700#, CP 2700#. Well SI 96 hrs. Drop from report until hooked to sales line. 18¼/2¼/39.

TD 7510'. Dropped from report 10-10-81 until hooked to sales line.

10-21-81: Ran BH pressure. Started flow test with 72-hr. clock and press. bomb in hole. Set rate at 1 MMCF. Testing well. 18¼/2¼/40.

Conoco Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E - Ind. Lse. No. 142-H62-2871

TD 7510'. 10-22-81: Testing well. FTP 2850#, CP 2850#, 12/64" choke. Rate: 1.0 MMCF. 18¼/2¼/41.



Alex M. Yarsa
Division Manager
Production Department

Conoco Inc.
907 Rancho Road
Casper, WY 82601
(307) 234-7311

OURAY BLOCK - Uintah Co., Utah

Conoco Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 10-23-81: Flowed for 24 hrs. thru 12/64" choke. FTP 1250#, CP 1610#. Made 1.0 MMCFPD. Opened choke to 14/64".
10-24-81: Flowing well for stabilized rate. Flowed for 24 hrs. thru 14/64" choke. FTP 1150#, CP 1498#. Made 1.5 MMCFPD. Making heavy mist of load fluid. SI.
10-25-81: SI with BHP bomb on bottom. SI 24 hrs. 18 $\frac{1}{4}$ /2 $\frac{1}{4}$ /43.

Conoco Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 10-26-81: SI with BHP bomb on bottom. 18 $\frac{1}{4}$ /2 $\frac{1}{4}$ /43.

Conoco Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 10-27-81: SI with BHP bomb on bottom. 18 $\frac{1}{4}$ /2 $\frac{1}{4}$ /43.

Conoco Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 10-28-81: SI with BHP bomb on bottom. 18 $\frac{1}{4}$ /2 $\frac{1}{4}$ /44.

Conoco Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 10-29-81: SI with BHP bomb on bottom. 18 $\frac{1}{4}$ /2 $\frac{1}{4}$ /44.

Conoco Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 10-30-81 thru 11-1-81: SI with BHP bomb on bottom. 18 $\frac{1}{4}$ /2 $\frac{1}{4}$ /44.

Conoco Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 11-2-81: SI with BHP bomb on bottom. 18 $\frac{1}{4}$ /2 $\frac{1}{4}$ /44.

Conoco Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 11-3-81: SI with BHP bomb on bottom. 18 $\frac{1}{4}$ /2 $\frac{1}{4}$ /45.



Alex M. Yarsa
Division Manager
Production Department

Conoco Inc.
907 Rancho Road
Casper, WY 82601
(307) 234-7311

OURAY BLOCK - Uintah Co., Utah

Conoco Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 11-4-81: SI with BHP bomb on bottom. $18\frac{1}{2}/2\frac{1}{4}/45$.

Conoco Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 11-5-81: Pulled gauges. SI. Waiting on hookup to MFS. $18\frac{1}{2}/2\frac{1}{4}/46$.

Conoco Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 11-6-81: SI. Waiting on hookup to MFS. $18\frac{1}{2}/2\frac{1}{4}/46$.

Conoco Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 11-9-81: SI. Drop from report until hooked to sales line. $18\frac{1}{2}/2\frac{1}{4}/46$.

Conoco Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. Dropped from report 11/9/81 until hooked to sales line.

12/9/10: Put well on production at 3 p.m. 12/9/81. Set rate at 1,050 MCFPD. FTP 2250#, CP 2650#. (TP 2700#, CP 2700# prior to starting well.) Flowing at restricted rate into Mtn. Fuel Supply gas line with line press. of 725#. On restricted rate. $18\frac{1}{2}/2\frac{1}{4}/47$.

Conoco Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 12/10/81: Flowed well at 650 MCFPD. FTP 2000#, CP 2300#. Line press. 810#. $18\frac{1}{2}/2\frac{1}{4}/48$.

Conoco Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12, T9S, R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 12/11/81: Made 350 MCFG. Well trying to load up with liquids. FTP 700#, CP 1100#. Line press. 750#.

12/12/81: Made 358 MCFG. Heading. FTP 650#, CP 1100#.

12/13/81: Made 346 MCFG. FTP 650#, CP 1100#. Well flowing and heading with liquids. Line press. 705#. $18\frac{1}{2}/2\frac{1}{4}/51$.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form Approved.
Budget Bureau No. 42-R1424

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ other ☐

2. NAME OF OPERATOR
Conoco Inc.

3. ADDRESS OF OPERATOR
907 Rancho Road Casper, WY 82601

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660' FEL, 1,580' FNL (SE/NE)
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON* ☐

(other) Notice of Final Production Test ☐

5. LEASE
1420-H62-2871

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute Tribal

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Conoco Ute Tribal 12

9. WELL NO.
33

10. FIELD OR WILDCAT NAME
Ouray-Wasatch

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 12, T9S, R19E

12. COUNTY OR PARISH 13. STATE
Uintah Utah

14. API NO.
43-047-30966

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4,643' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)
Section 33, "Production", was not completed on the Well Completion Report, Form 9-330, submitted for the subject well. Production data is as follows:

Production Method: Flowing
Well Status: Producing
Date of Test: 12/10/81
Hours Tested: 24
Production: 650 MCFPD

Flow. Tubing Pressure: 2,000#
Casing Pressure: 2,300#

34. Disposition of Gas: Sold

Test Witnessed By: K. D. Edsall

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED J. C. Thompson TITLE Adm. Supervisor DATE December 11, 1981

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: _____

USGS(3) UOGCC(2) PHH File 2494

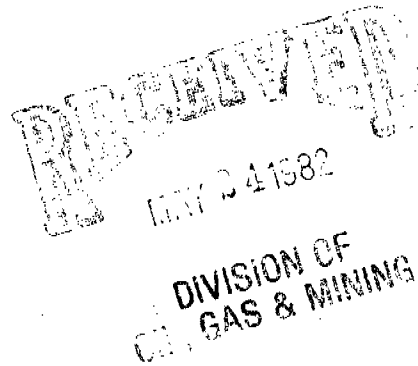


Production Department
Casper Division

Conoco Inc.
907 North Union Boulevard
Casper, WY 82601
(307) 234-7311

May 18, 1982

State of Utah
Natural Resource and Energy
Oil, Gas and Mining
4241 State Office Building
Salt Lake City, Utah 84114



Gentlemen:

Well Completion Report
Conoco Ute Tribal #12-33
Uintah County, Utah
File: PC-410-CF

As per your written request, dated May 12, 1982, please find attached two copies of the previously submitted Well Completion Report, Form 9-330, and subsequent Sundry Notice Report, Form 9-331, for the subject well. If any other information is required, please contact this office.

Very truly yours,

T. C. Thompson
Administrative Supervisor

sjh

att.



Production Department
Casper Division

Conoco Inc.
907 North Union Boulevard
Casper, WY 82601
(307) 234-7311

12/23/81

FINALS ON COMPLETED DRILLING WELLS

OURAY BLOCK

Conoco Ute Tribal 12 No. 33 - Wasatch - 7470' - Conoco 1.0000000

Location: 660' FEL, 1580' FNL, (SE/NE) Section 12, T9S, R21E, Uintah Co., Utah. AFE No. 12-51-2494. API Well No.: 43-047-30966. Prod. Lse. Code No.: 7156359. Ind. Lse. No.: 1420-H62-2871. TD 7702', PBD 7451'. Elevations: GL 4643', KB 4659', RBM 16. Spudded 7/31/81. Rig released 8/21/81. Completed 10/8/81 in Wasatch. NEP 40'. Ran FDC-CNL-GR-Caliper, CBL-VDL-GR-CCL. Tops:

Top Green River Marlstone	1945'
Base Green River Marlstone	2697'
Green River "A" Sand	3174'
Green River "A-1" Sand	3388'
Green River "B" Sand	3532'
Green River "D" Sand	4804'
Green River "E" Sand	5006'
Wasatch	5456'

Perfs: 7408-20', 7385-7394', 7058-7082', 6460-6480', 6118-6126'. Acidized and frac'd well. Initial potential: Flowed 650 MCFGPD on 12/10/81. Gas Contract No.: 8289. Initial delivery date: 12/9/81. Purchaser: Mtn. Fuel Supply Co. Casing record: 9 5/8" set at 511', 5 1/2" set at 7492'. Tubing record: 1.9" set at 6082'. TP 2000#, CP 2300#. Line press. 725#. Tight gas sand price \$5.50/MCF. FINAL REPORT.



Production Department
Casper Division

Conoco Inc.
907 North Union Boulevard
Casper, WY 82601
(307) 234-7311

OURAY BLOCK - Uintah Co., Utah

Conoco Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12,
T9S, R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 12/14/81: Flowing well. Making 175 MCF. Heading heavily with water. FTP 600#, CP 1100#. Pipe line press. 725#. $18\frac{1}{2}/2\frac{1}{4}/52$.

Conoco Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12,
T9S, R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 12/15/81: Flowing 150 MCF with FTP 650#, CP 1100#. Sales line pressure 723#. $18\frac{1}{2}/2\frac{1}{4}/53$.

Conoco Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12,
T9S, R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 12/16/81: Flowing well. No rate or reading taken. $18\frac{1}{2}/2\frac{1}{4}/54$.

Conoco Ute Tribal 12 #33 - Wasatch - 7470' - Conoco 1.0000000 - SE NE Sec. 12,
T9S, R19E - Ind. Lse. No. 1420-H62-2871

TD 7510'. 12/17/81: Flowing to sales line. FTP 550#, CP 1050#. $18\frac{1}{2}/2\frac{1}{4}/55$.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	5. LEASE DESIGNATION AND SERIAL NO. 1420-H62- 2871
2. NAME OF OPERATOR Conoco Inc.	6. IF INDICATED, LIST OF WELL OR LEASE NAME 030310 Ute Tribal
3. ADDRESS OF OPERATOR 851 Werner Court, Casper, WY 82601	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1,580' FNL, 660' FEL (SE/NE)	8. FARM OR LEASE NAME Conoco Ute Tribal 12
14. PERMIT NO. 43-047-30966	9. WELL NO. 33
15. ELEVATIONS (Show whether OF, RT, CR, etc.) 4,659' RB	10. FIELD AND POOL, OR WILDCAT Natural Buttes-Wasatch
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 12, T9S, R19E
	12. COUNTY OR PARISH Uintah
	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>	WATER SHUT-OFF	<input type="checkbox"/>
FRACURE TREAT	<input type="checkbox"/>	FRACURE TREATMENT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	SHOOTING OR ACIDIZING	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	(Other)	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		
PULL OR ALTER CASING	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
ABANDON*	<input checked="" type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
CHANGE PLANS	<input type="checkbox"/>		

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Ute Tribal 12 No. 33 is currently a gas producer in the Wasatch formation. Total depth is 7,505'. The casing is set as follows:

Surface - 9-5/8" @ 511'
Production - 5-1/2" @ 7,492'

The production casing is perforated at 6,118'-6,126', 6,460'-6,480', 7,058'-7,082', 7,385'-7,394' and 7,408'-7,420' with 1 SPF.

It is proposed to plug and abandon the subject well due to low production (45 MCFPD) which has resulted in operating losses in recent years. The work will be performed as follows:

1. Fill casing with 166 bbls 9.0 ppg mud.
2. Set cement retainer at 6,060'.
3. Pump 157 sx Class "G" cement through retainer; displace with 34 bbls 9.0 ppg mud.
4. Sting out of retainer; pump 6 sacks Class "G" on top displacing w/ 33 bbls 9.0 ppg mud.
5. Pull up to 3,050' and pump 17 sacks Class "G"; displace with 17 bbls 9.0 ppg mud.

18. I hereby certify that the foregoing is true and correct

SIGNED C. M. Keller TITLE Administrative Supervisor DATE 02/22/88

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:
BLM-Vernal(3)
UOGCC(2)
AFE 4347(SRL)

TITLE

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

Federal approval of this action
is required before commencing
operations. *See Instructions on Reverse Side

DATE: 2-26-88

Conoco Ute Tribal 12 No. 33

17. (Continued)

6. Pressure test casing to 500 psi for 15 minutes.
7. Perforate at 520' with 4 SPF.
8. Set cement retainer at 490'.
9. Pump 30 sacks Class "G" cement followed by 2 bbls 9 ppg mud through perforations.
10. Spot 10 sack plug from 90' to surface.
11. Bullhead 22 sacks Class "G" cement in 9-5/8" x 5½" casing annulus.
12. Cut casings 5' below ground level and weld plate on casing.
13. Install regulation dry hole marker and reclaim location.

YMS/bc
01.21.88

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPL
(Other instructions
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

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SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER: _____		5. LEASE DESIGNATION AND SERIAL NO. 1420-H62-2871
2. NAME OF OPERATOR CONOCO INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Tribal
3. ADDRESS OF OPERATOR 851 WERNER COURT, CASPER, WY 82601		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1,580' FNL, 660' FEL (SE/NE)		8. FARM OR LEASE NAME Conoco Ute Tribal 12
14. PERMIT NO. 43-047-30966		9. WELL NO. 33
15. ELEVATIONS (Show whether OF, RT, GR, etc.) 4,643' GL		10. FIELD AND POOL, OR WILDCAT Natural Buttes/Wasatch
		11. SEC., T., R., E., M., OR BLK. AND SURVEY OR AREA Sec. 12, T9S, R19E
		12. COUNTY OR PARISH Uintah
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

SEE ATTACHED

BLM-VERNAL(3); ^uMOGCC(2); AFE 4347(SRL)

18. I hereby certify that the foregoing is true and correct

SIGNED J. Thompson

TITLE Administrative Supervisor

DATE January 31, 1989

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

FINALS ON PLUG AND ABANDONMENTS

09/15/88

NATURAL BUTTES (QHT) - Wasatch (YKZ) - Uintah County, UT - 1.0000000 W.I.

Producing Lease Code: 7156359 - Objective: P&A

Ute Tribal 12 No. 33 - AFE 12-61-4347

Location: 1,580' FNL, 660' FEL (SE/NE) Section 12, T9S, R19E

BEFORE

TD: 7,510' PBTD: 7,451'
Elevations: GL 4,643', KB 4,659'
RBM 16'
Surface Casing: 9-5/8" @ 511'
Production Casing: 5-1/2" @ 7,492'
Tubing: 203 jts 1.9", 2.76#/ft, 6082'
Wasatch Perfs 6,118'-6,126',
6,460'-6,480', 7,058'-7,082',
7,385'-7,394', 7,408'-7,420' w/
1 SPF

GTS

Work Started: 08/13/88

AFTER

PBTD: Surface
NC

NC
NC
None
None

P&A

Work Completed: 08/17/88

WORK DONE: MIRU. Killed well with 10# brine. Pulled tubing. RIH and set CI retainer. Tested workstring to 1,500#. Tested casing to 500#. Circ. 9# mud down tubing. Pumped 157 sx Class "G" below retainer and spotted 6 sx on top of retainer. Spotted 17 sx Class "G" plug from 3,860'. Perf at 610' KB, 4 SPF. Set CI retainer at 583'. Pumped 55 sx Class "G" (waterflow to surface). WOC. Attempted surface casing test (took .7 BPM @ 500#). Pumped 25.5 bbl fresh water and 127 sx Class "G" with 3% CaCl. WOC. Pumped 28 sx cement on CI retainer at 583'. Pumped 10 sx from 93' to surface. Obtained BLM-approved pressure test of surface pipe. Cut off head and installed dry hole marker.

FINAL REPORT